

Oil Field Environmental Incident Summary

Incident: 20150316144105 **Date/Time of Notice:** 03/16/2015 14:41

Responsible Party: ENDURO OPERATING, LLC

Well Operator: ENDURO OPERATING, LLC

Well Name: NDCA CTB

Field Name: MCGREGOR

Well File #:

Date Incident: 3/16/2015 **Time Incident:** 08:23 **Facility ID Number:** 202009-01

County: WILLIAMS **Twp:** 158 **Rng:** 95 **Sec:** 16 **Qtr:** NE NW

Location Description:

Submitted By: Scott Hunskor

Received By:

Contact Person: Scott Hunskor
777 MAIN STREET
SUITE 800
FORT WORTH, TX 76102

General Land Use: Well/Facility Site

Affected Medium: Well/Facility Soil

Distance Nearest Occupied Building:

Distance Nearest Water Well:

Type of Incident: Pipeline Leak

Release Contained in Dike: No

Reported to NRC: No

	Spilled	Units	Recovered	Units	Followup	Units
Oil						
Brine	75	Barrels	75	Barrels	75	barrels
Other						

Description of Other Released Contaminant:

Inspected: **Written Report Received:** 2/26/2016 **Clean Up Concluded:** 3/20/2015

Risk Evaluation:

none

Areal Extent:

Approx. 150' x 40' On south side of turn around road in a low spot.

Potential Environmental Impacts:

none

Action Taken or Planned:

Shut in and isolated transfer line. Bring in tanker trucks to pick up water and haul to SWD (note: there was a lot more snow melt water in the low spot than what was actually leaked, we are loading it all). Scrape up affected soil and haul to approved waste facility

Wastes Disposal Location: Water to our SWD's and soil to PDI

Agencies Involved:

Updates

Date: 3/16/2015 **Status:** Reviewed - Follow-up Required

Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Release due to pipeline leak. Release was not contained according to the report. Followup is necessary. According to NDIC inspector, ~400 barrels have been removed so far with all of the snow meltwater.

Date: 3/17/2015 **Status:** Inspection

Author: Kangas, Kathleen

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

It appears some excavation has occurred, but impacted soil and produced water appear to remain at the site. Small pockets of water in impacted area registered 280 mS/cm and greater than 6,536 ppm on a high-range chloride strip. Followup communication is needed with company to confirm additional cleanup plans.

Date: 4/9/2015 **Status:** Inspection

Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location 15:00 4/9/15.

Soil has been excavated; however, there still appear to be impacts associated with a produced water spill.

More followup is necessary to ensure proper cleanup.

Date: 12/2/2015 **Status:** Inspection

Author: Souder, Taylor

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on site and had no problem locating release. I observed brine impacts that look similar to previous photos in the report folder. Soil within release was frozen, so samples and chloride readings were not taken. Enduro will be contacted to determine progress of this spill cleanup. Photos were taken and are in the report folder.

Date: 7/26/2016 **Status:** Inspection

Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

7/26/2016 at 12:45, on location. Area still shows sign of impact due to complete lack of vegetation in certain areas. Took conductivity readings in the area. Background in adjacent pastureland has electrical conductivity readings from 50-300 microSiemens, while readings in the impacted area go from 3000 to 10,000 microSiemens. Sent email to report contact with recommendations. More follow-up required.

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Phone call with responsible party. Site reassessed due to observations in past inspections. Sixteen (16) loads have been taken out; site was checked again for any remaining spots. A few more loads were then removed. Responsible party would now like to backfill. NDDoH requested that responsible party take some soil samples to corroborate field readings. Once samples have been taken, the site could be backfilled.